(Rev. 4/92)

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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ATTY. DOCKET NO.

SERIAL NO.

70557/8239

PCT/SE97/00884

APPLICANT

Mats LEIJON et al.

FILING DATE

Even date herewith

**GROUP** not yet assigned

## LIS PATENT DOCUMENTS

| U.S. PATENT DOCUMENTS |   |                 |   |   |   |   |     |         |                    |                    |            |                              |
|-----------------------|---|-----------------|---|---|---|---|-----|---------|--------------------|--------------------|------------|------------------------------|
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER |   |   |   |   |     | DATE    | NAME               | CLASS              | SUBCLASS   | FILING DATE \ IF APPROPRIATE |
| 4                     | 2 | 4               | 0 | 9 | 8 | 9 | 3   | 10-1946 | Pendleton et al.   |                    | <i>/</i> \ |                              |
|                       | 3 | 1               | 5 | 8 | 7 | 7 | 0   | 11-1964 | Coggeshall et al.  |                    |            |                              |
|                       | 3 | 3               | 5 | 4 | 3 | 3 | 1   | 11-1967 | Broeker et al.     | $\top \setminus /$ |            |                              |
|                       | 3 | 8               | 9 | 1 | 8 | 8 | 0   | 6-1975  | Britsch            |                    |            |                              |
|                       | 3 | 9               | 4 | 7 | 2 | 7 | 8   | 3-1976  | Youtsey            | T                  |            |                              |
|                       | 3 | 9               | 7 | 4 | 3 | 1 | 4   | 8-1976  | Fuchs              |                    |            | \/\                          |
|                       | 4 | 0               | 0 | 1 | 6 | 1 | 6   | 1-1977  | Lonseth et al.     |                    |            | X                            |
|                       | 4 | 1               | 0 | 7 | 0 | 9 | 2   | 8-1978  | Carnahan et al.    | $\top / \top$      | V          |                              |
|                       | 4 | 2               | 0 | 7 | 4 | 8 | 2   | 6-1980  | Neumeyer et al.    | 7/                 | A          |                              |
|                       | 4 | 3               | 0 | 8 | 4 | 7 | 6   | 12-1981 | Schuler            | $\sqrt{}$          | 1          |                              |
|                       | 4 | 3               | 6 | 9 | 3 | 8 | 9   | 1-1983  | Lambrecht          |                    |            |                              |
|                       | 4 | 3               | 7 | 1 | 7 | 4 | 5   | 2-1983  | Sakashita          | 1                  |            |                              |
|                       | 4 | 4               | 0 | 3 | 1 | 6 | 3   | 9-1983  | Armerding et al.   |                    | j          | 7                            |
|                       | 4 | 14              | 7 | 3 | 7 | 6 | 5   | 9-1984  | Butman, Jr. et al. |                    | 171        | /                            |
|                       | 4 | 5               | 1 | 0 | · | 7 | 7   | 4-1985  | Elton              |                    |            | 1                            |
|                       | 4 | 8               | 5 | 3 | 5 | 6 | 5   | 8-1989  | Elton et al.       |                    | 11/1/      |                              |
|                       | 5 | 0               | 3 | 6 | 1 | 6 | 5   | 7-1991  | Elton et al.       |                    | 11/ /      |                              |
|                       | 5 | 10              | 6 | 6 | 8 | 8 | 1 1 | 11-1991 | Elton et al.       |                    | 11/ 1      |                              |
| <b>W</b>              | 5 | 0               | 6 | 7 | 0 | 4 | 6   | 11-1991 | Elton et al.       |                    |            |                              |

ATTY, DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office (Rev. 4/92) 70557-2/8239 PCT/SE97/00884 INFORMATION DISCLOSURE STATEMENT BY APPLICANT **APPLICANT** Mats LEIJON et al. (Use several sheets if necessary) **GROUP FILING DATE** not yet assigned Even date herewith FOREIGN PATENT DOCUMENTS TRANSLATION CLASS SUBCLASS DATE COUNTRY DOCUMENT NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) P. Marti and R. Schuler, "Manufacturing and Testing of Roebel Bars" M. Ichihara and F. Fukasawa, "An EHV Bulk Power Transmission Line Made with Low Loss XLPE Cable," Aug. 1992, Hitachi Cable Review, No. 11, pp. 3-6. Underground Transmission Systems Reference Book, 1992 Edition, prepared by Power Technologies, Inc. for Electric Power Research Institute (title page). P. Kundur, "Power System Stability and Control," Electric Power Research Institute Power System Engineering Series, McGraw-Hill, Inc. R. F. Schiferl and C. M. Ong, "Six Phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a Proposed Uninterruptible Power Supply Scheme", IEEE Transactions on Power Apparatus and Systems," Vol. PAS-102, No. 8, Aug. 1983, pp. 2694-2701. R. F. Schiferl and C. M. Ong, "Six Phase Synchronous Machine with AC and DC Stator Connections, Part I: Equivalent Circuit Representation and Steady-State Analysis", IEEE Transactions on Power Apparatus and Systems," Vol. PAS-102, No. 8, Aug. 1983, pp. 2685-2693. T. Petersson, Reactive Power Compensation, Abb Power Systems AB, Dec. 1993. "Different types of Permanent Magnet Rotors", a summary by ABB Corporate Research, Nov. 1997. K. Binns, Permanent Magnet Machines," Handbook of Electric Machines, Chapter 9, McGraw Hill, 1987, pp. 9-1

**EXAMINER** 

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- 9-25.

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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